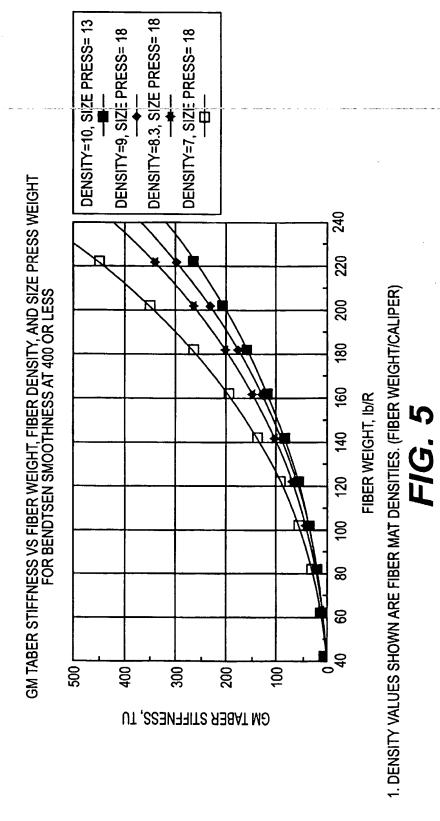


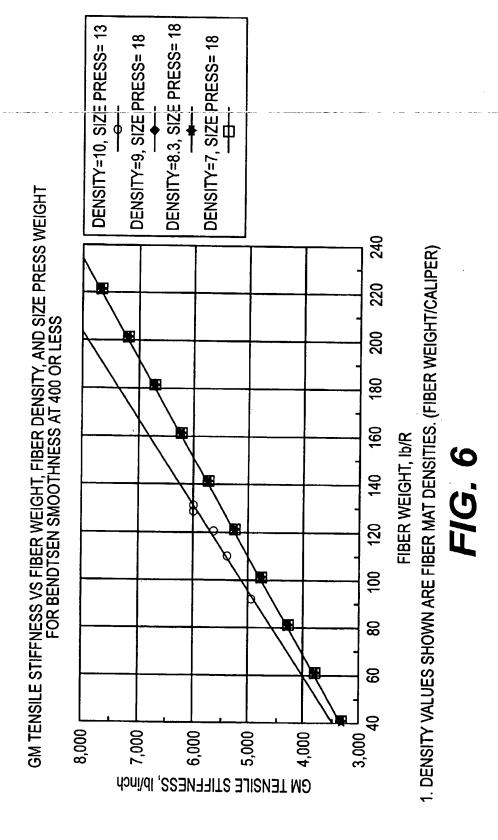


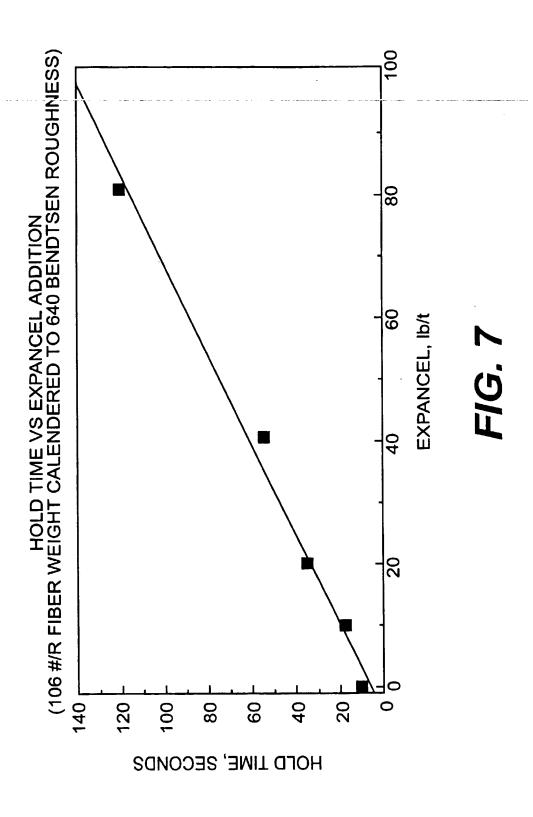
FIG. 3

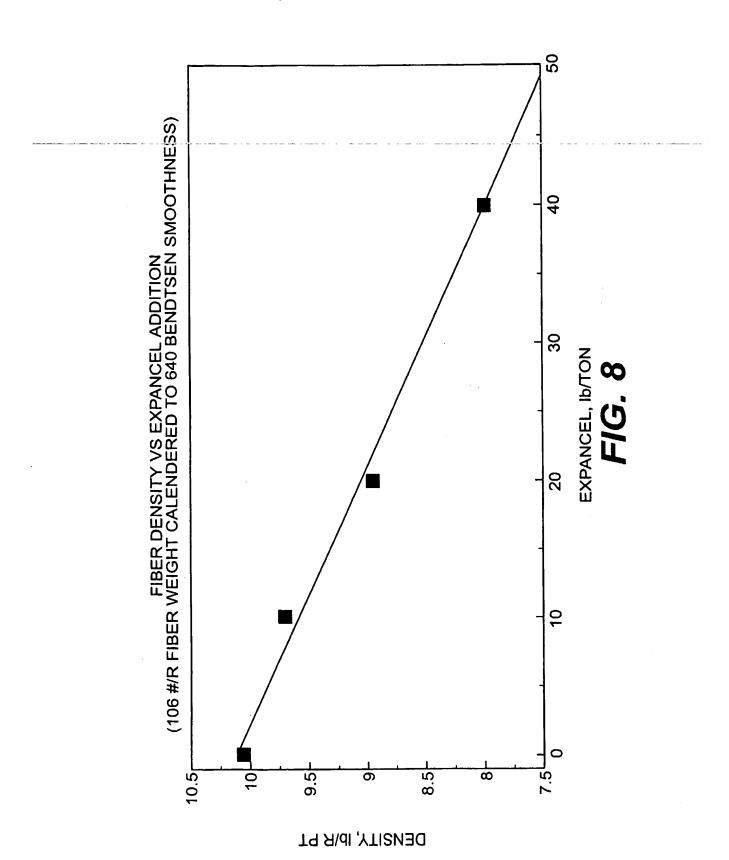


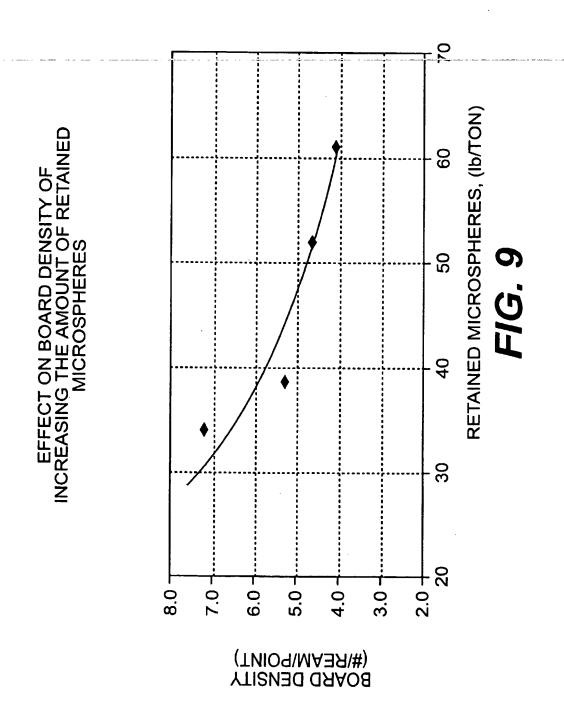
FIG. 4

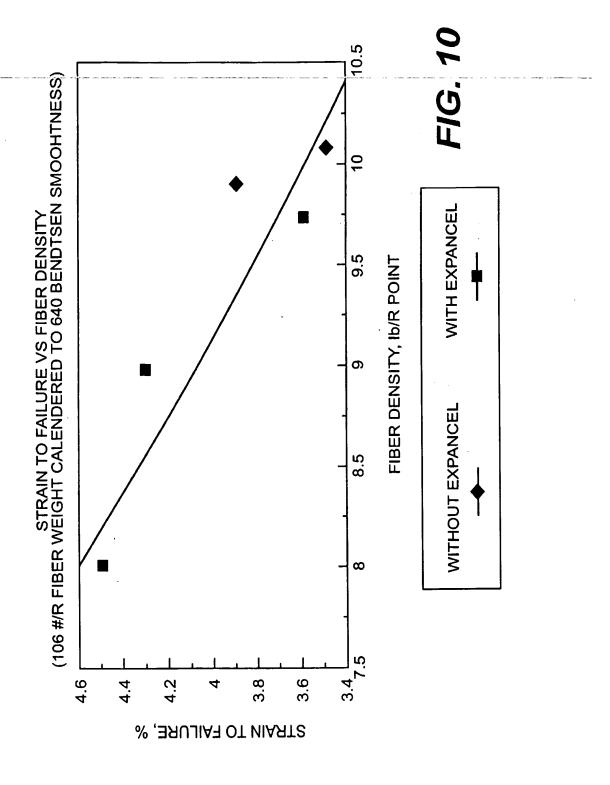


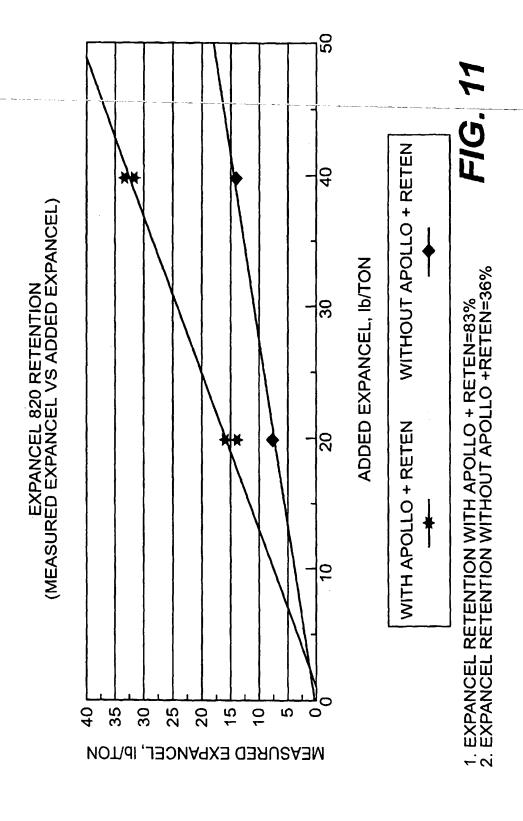


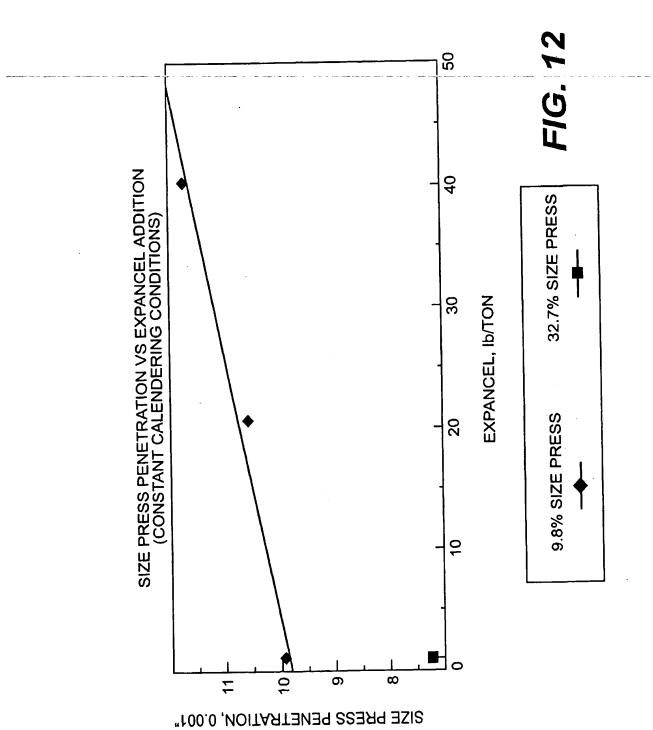


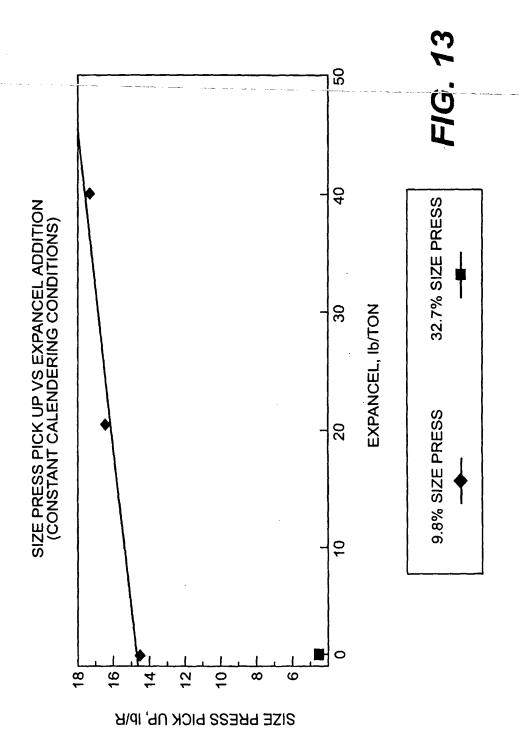


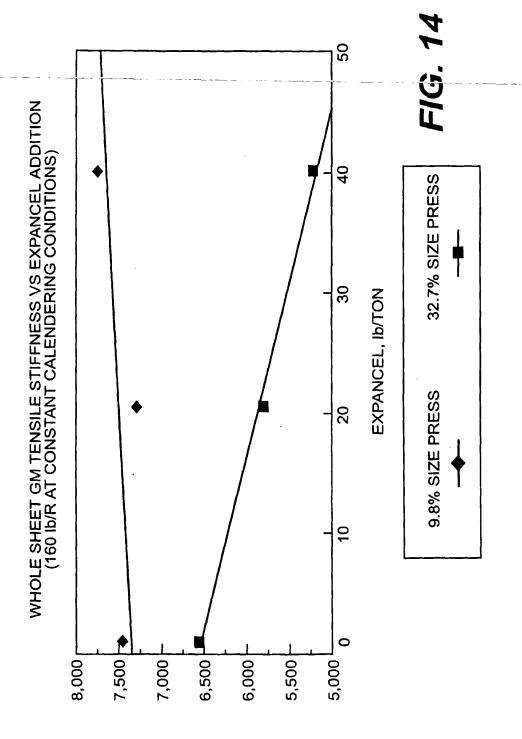




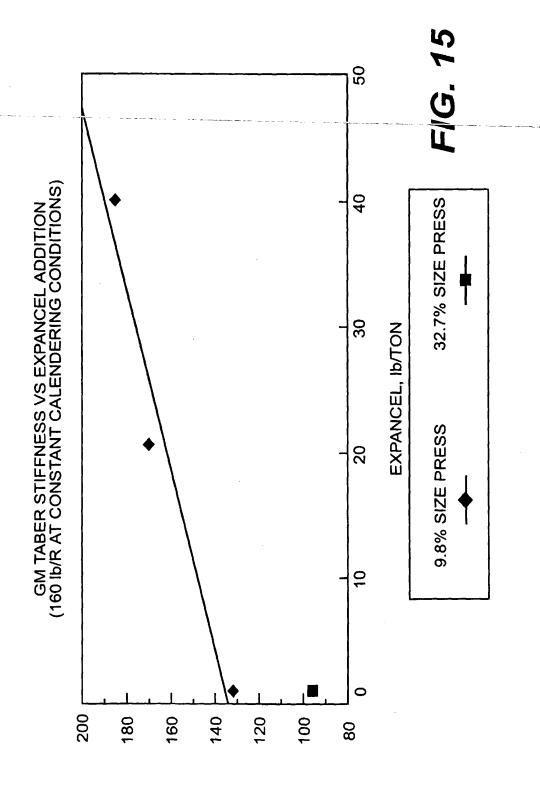








WHOLE SHEET TENSILE STIFFNESS, #/IN



UT, SEEM STIFFNESS, TU

PLATE

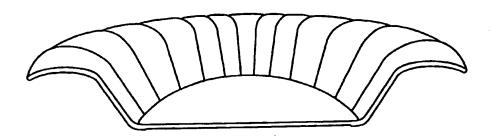


FIG. 16A

PLATE

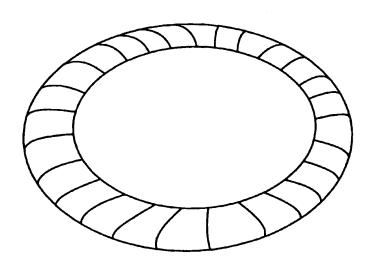


FIG. 16B

PLATE

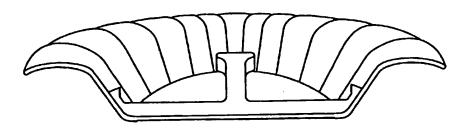


FIG. 17A

PLATE

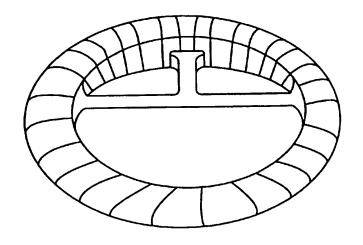


FIG. 17B

BOWL

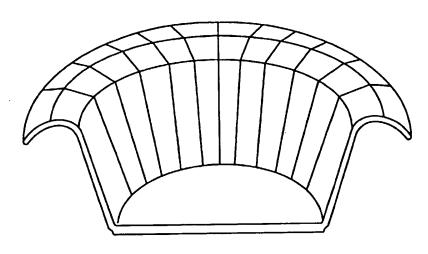


FIG. 18A



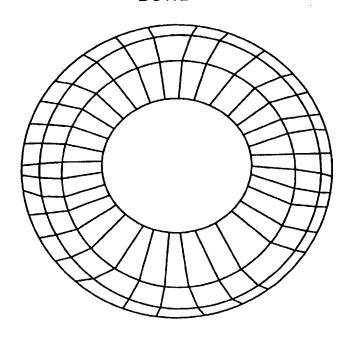


FIG. 18B

CANISTER

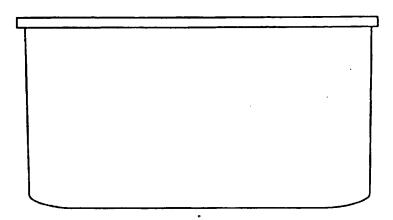


FIG. 19A

CANISTER

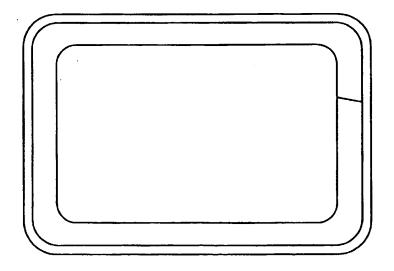


FIG. 19B

FRENCH FRIES SLEEVE

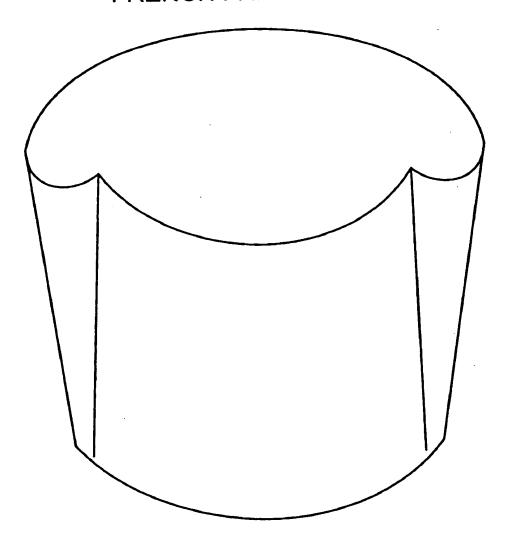


FIG. 20

HAMBURGER CLAMSHELL

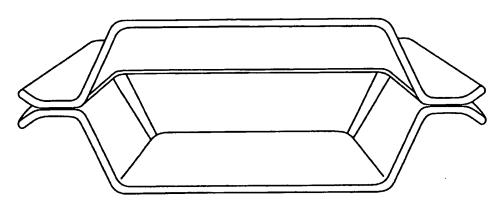


FIG. 21A

HAMBURGER CLAMSHELL

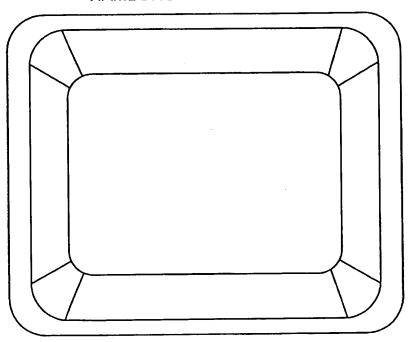


FIG. 21B

RECTANGULAR TAKE-OUT CONTAINER

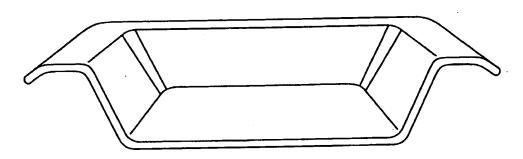


FIG. 22A

RECTANGULAR TAKE-OUT CONTAINER

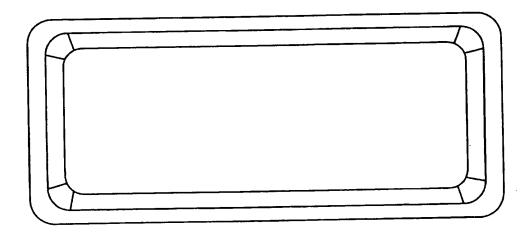


FIG. 22B

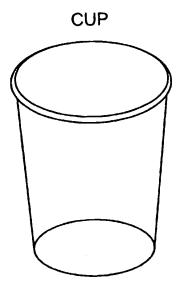


FIG. 23A

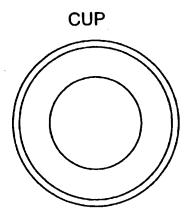


FIG. 23B

CUP

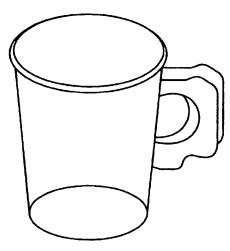


FIG. 24A

CUP

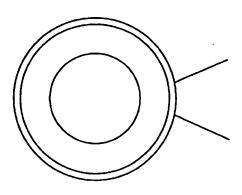


FIG. 24B

FOOD BUCKET

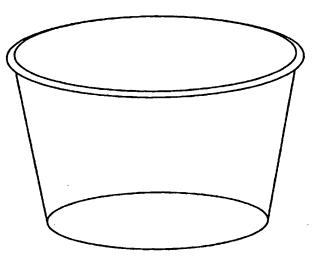


FIG. 25A

FOOD BUCKET

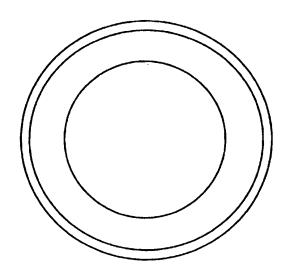


FIG. 25B

BOWL WITH MICROWAVE SUSCEPTOR LAYER

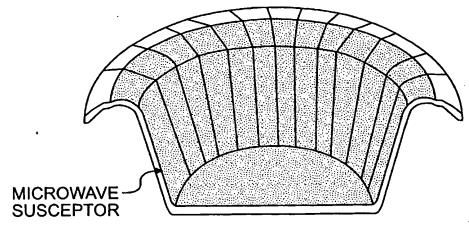


FIG. 26A

BOWL WITH MICROWAVE SUSCEPTOR LAYER

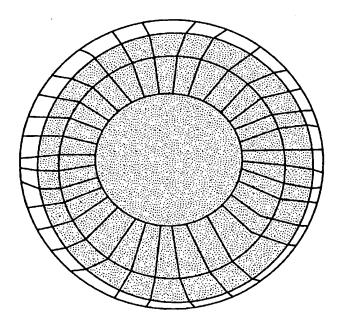
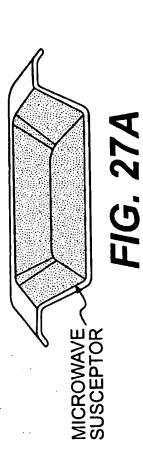


FIG. 26B

FOOD CONTAINER WITH MICROWAVE SUSCEPTOR LAYER



FOOD CONTAINER WITH AICROWAVE SUSCEPTOR LAYER

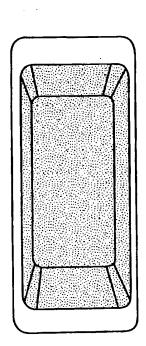
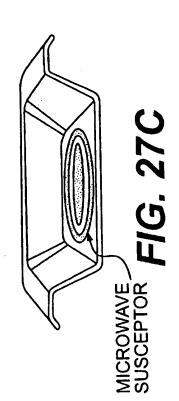


FIG. 27B





FOOD CONTAINER WITH MICROWAVE SUSCEPTOR LAYER

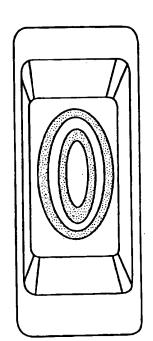
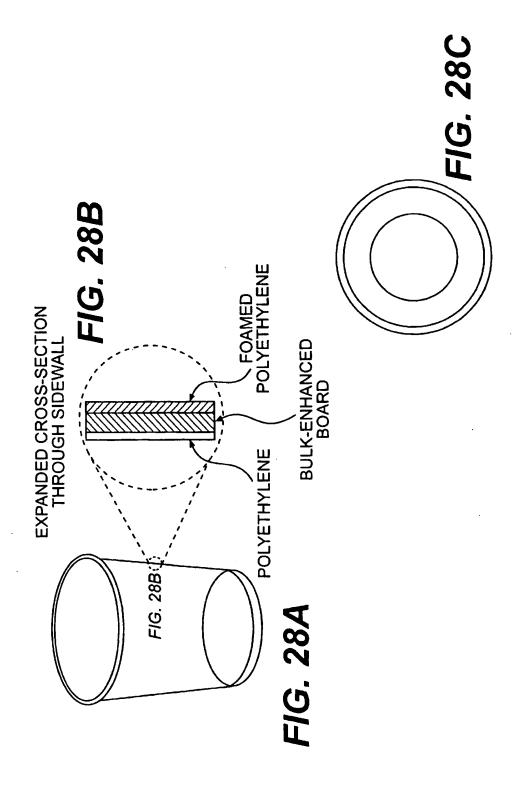
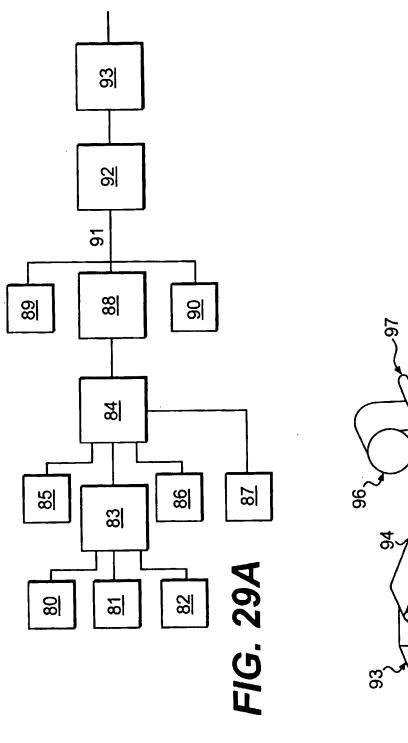
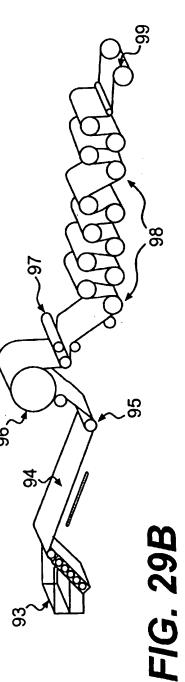


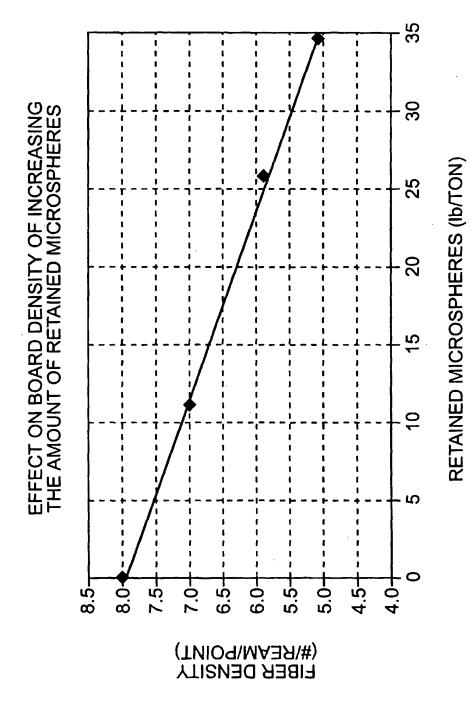
FIG. 27D

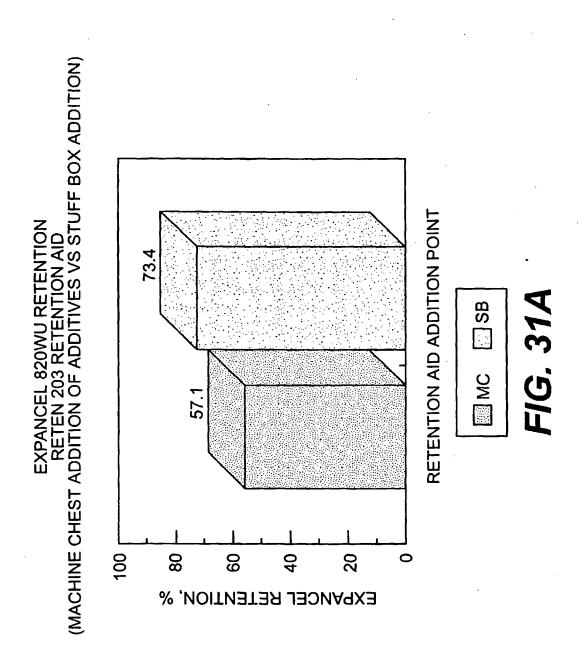
CUP WITH ADDITIONAL INSULATION FEATURE

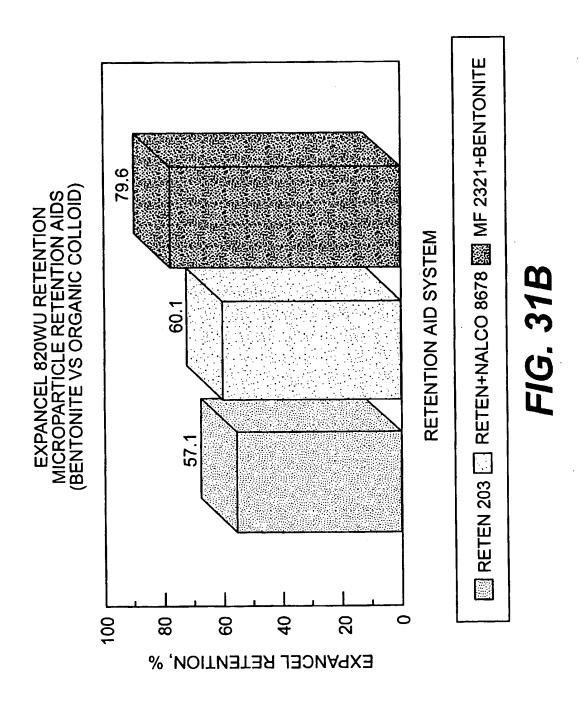


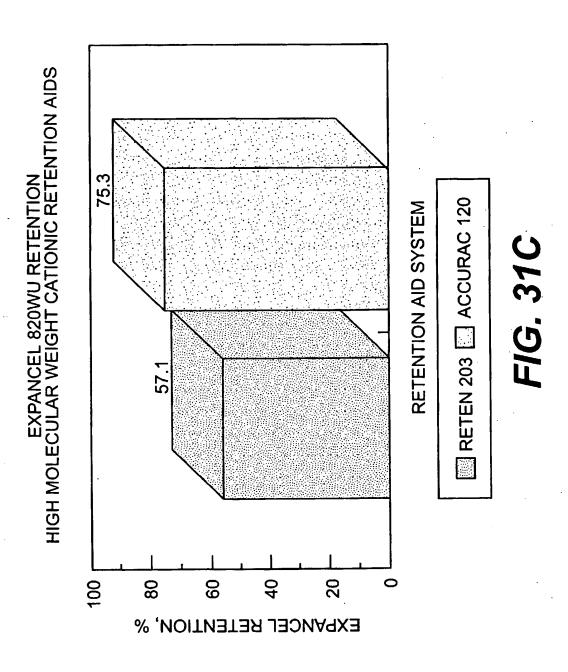


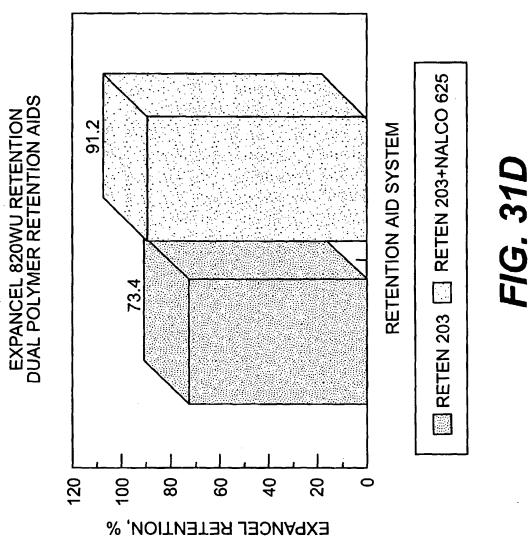


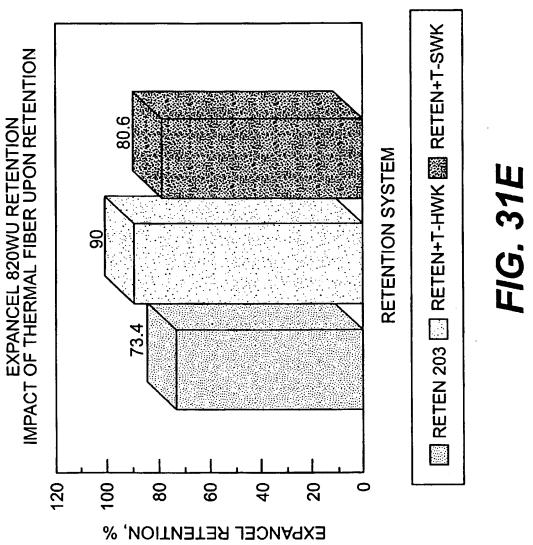


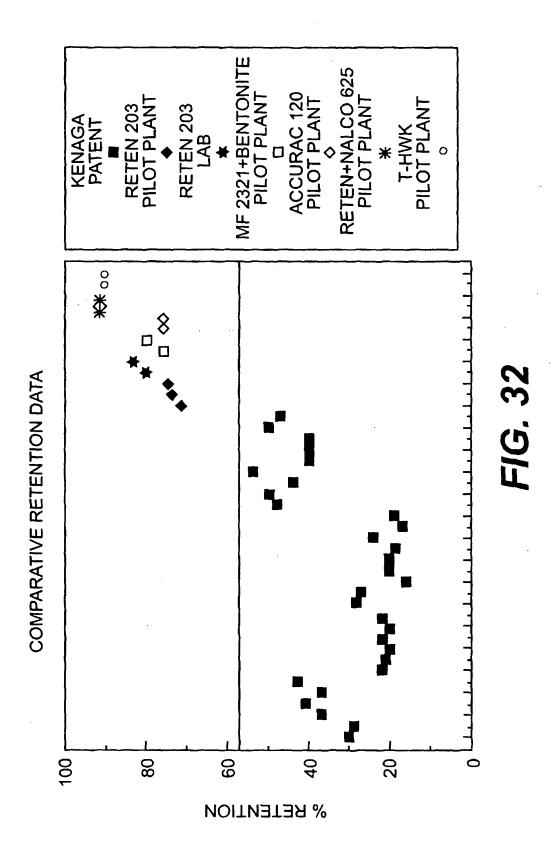


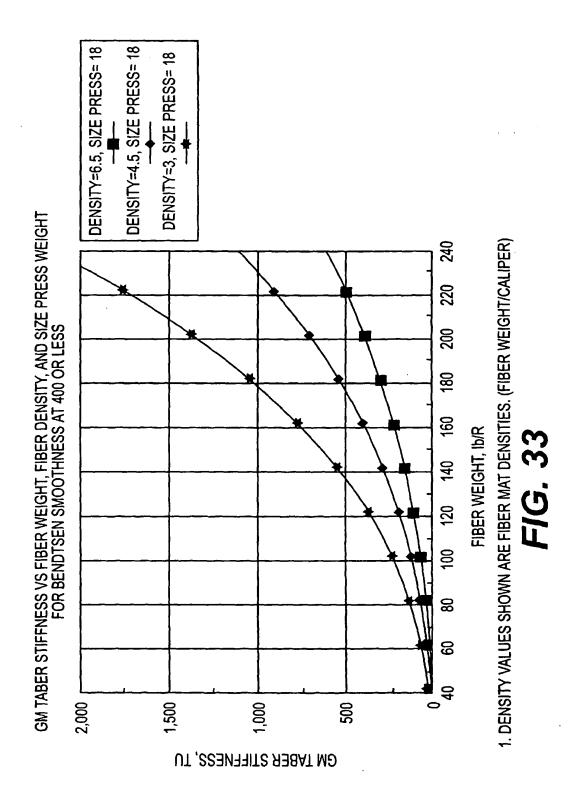


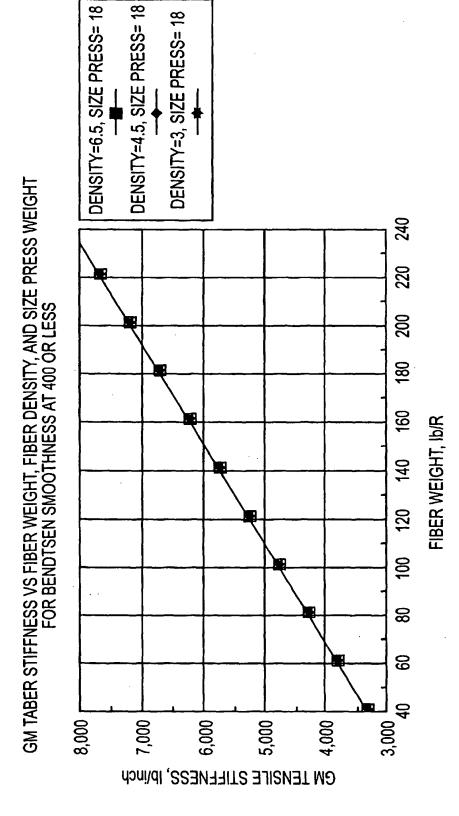








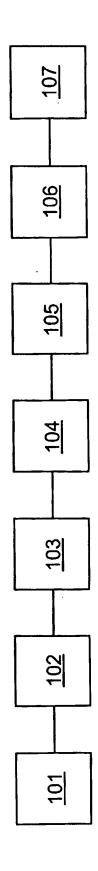




1. DENSITY VALUES SHOWN ARE FIBER MAT DENSITIES. (FIBER WEIGHT/CALIPER)

FIG. 34

PROCESS FOR MANUFACTURING WAX-TREATED CUPS



U.S. Patent

